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PATENT ABSTRACTS OF JAPAN

(11)Publication number: 2001-053675 (43)Date of publication of application: 23.02.2001

(51)Int.Cl. H04B 7/26 H04Q 7/36 H04L 12/28

> H04Q 7/22 H04Q 7/24 H04Q 7/26 H04Q 7/30

(21)Application number : 11-229853 (71)Applicant : TOSHIBA CORP

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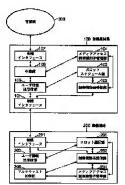
TSUNODA KEIJI SAKAMOTO TAKEFUMI KAMAGATA EIJI

(54) RADIO BASE STATION DEVICE, RADIO TERMINAL DEVICE, AND INFORMATION COMMUNICATING METHOD

(57)Abstract:

PROBLEM TO BE SOLVED: To actualize a radio base station which enables both a point-to-point communication of user information and a point-to-multipoint communication of user information with a radio terminal viewed from a radio base station.

SOLUTION: A 1st media access control identifier is allocated to a radio terminal 200 having made a request for connection (104), the correspondence between this identifier and the terminal is reported (102), and information addressed to the correspondent radio terminal is transmitted in the time slot corresponding to the identifier (105). Further, a 2nd media access control identifier is assigned to a multicast IP address that multiple radio terminals are wished to receive (104), the



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correspondence between the identifier and address is transmitted (102), and information that the radio terminals are wished to receive is transmitted in the time slot corresponding to the identifier (105).

LEGAL STATUS

[Date of request for examination]

03 12 2002

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than

the examiner's decision of rejection or

application converted registration]

[Date of final disposal for application] [Date of registration]

3704003

[Patent number]

29.07.2005

[Number of appeal against examiner's

decision of rejection]

[Date of requesting appeal against examiner's

decision of rejection]

[Date of extinction of right]